



PATENT  
Attorney Docket No. 915-007.063

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: :  
Q. ZHENGDI et al. :  
Serial No.: 10/734,734 : Art Unit: 2171  
Filed: December 12, 2003 : Examiner: To Be Assigned  
For: ***Multiple Access Using Different Codes Lengths for  
Global Navigation Satellite Systems***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

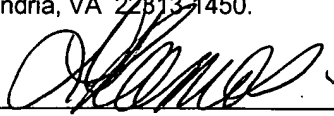
**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants submit herewith references of which they are aware, which they believe may be material to the examination of this application and in respect of which they may have a duty to disclose in accordance with 37 CFR §1.56.

While this Supplemental Information Disclosure Statement (IDS) may be "material" pursuant to 37 CFR §1.56(b), it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

I hereby certify that this correspondence is being deposited with the United States Postal Service on this date, April 22, 2005, in an envelope with sufficient postage as first-class mail addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Lisette Ramos

Application Serial No. 10/734,734  
Attorney Docket No. 915-007.063

In accordance with 37 CFR §1.97(g), the filing of this IDS shall not be construed to mean that a search has been made or that no other material information as defined under 37 CFR §1.56(a) exists.

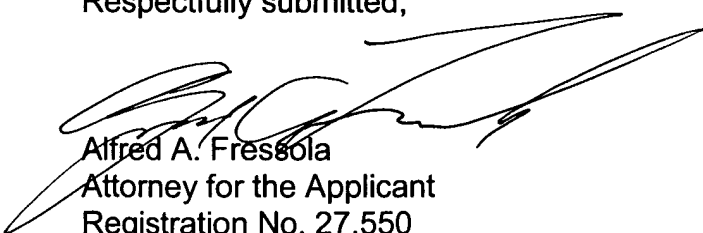
Enclosed is an International Search Report dated April 6, 2005 issued in International Patent Application PCT/IB2004/004036 filed on December 6, 2004 which application is a parallel application to the present application.

Enclosed is a Form PTO-1449 listing the cited references. Copies of the cited non-US references are enclosed herewith. A copy of the cited US reference is not enclosed pursuant to the USPTO waiver of the requirement to submit copies of U.S. references. The relevance of each reference is explained in either the application specification or the International Search Report and the abstract of each reference provides a concise explanation thereof.

This IDS is being submitted within three months of the mailing date of the International Search Report; therefore, the undersigned respectfully submits that no fee is due for filing this IDS. The Commissioner is hereby authorized to charge to deposit account 23-0442 any fee deficiency required to submit this IDS.

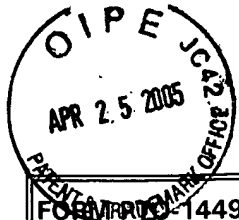
Respectfully submitted,

Dated: April 22, 2005



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FORM PTO-1449

## INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.

915-007.063

SERIAL NO.

10/734,734

APPLICANT: Q. ZHENGDI et al.

FILING DATE:

December 12, 2003

ART UNIT:

2171

## UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL	DOCUMENT NUMBER	DATE	INVENTOR/ASSIGNEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,331,329	Jul. 19, 1994	Volkov et al.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
WO 98/36505	Aug. 20, 1998	PCT			

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	"Nearly Orthogonal Codes in GNSS Using Unequal Code Lengths;" Qin ZHENGDI et al; Proceedings of the ION 60 <sup>th</sup> Annual Meeting, June 7-9, 2004; pages 666-670; Dayton, OH; whole document.

Examiner (To be assigned)

Date: